

Recombinant

DGRmAb®

FGF1 (DGR12630) Rabbit mAb (PBS Only)

db15749-PBS

Package : 10µg 100µg

Product Name : FGF1 (DGR12630) Rabbit mAb (PBS Only)**Cat.No.:** db15749-PBS**Synonyms** : AFGF; ECGF; FGFA; ECGFA; ECGFB; FGF-1; HBGF1; HBGF-1; GLIO703; ECGF-beta; FGF-alpha**Application** : WB, IHC-P**Reactivity** : Human,Rat**Host species** : Rabbit**Background**

The protein encoded by this gene is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities, and are involved in a variety of biological processes, including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth and invasion. This protein functions as a modifier of endothelial cell migration and proliferation, as well as an angiogenic factor. It acts as a mitogen for a variety of mesoderm- and neuroectoderm-derived cells in vitro, thus is thought to be involved in organogenesis. Multiple alternatively spliced variants encoding different isoforms have been described. [provided by RefSeq, Jan 2009]

Immunogen

Recombinant protein of human FGF1

Gene ID

2246

Swiss Prot

P05230

Synonyms

AFGF; ECGF; FGFA; ECGFA; ECGFB; FGF-1; HBGF1; HBGF-1; GLIO703; ECGF-beta; FGF-alpha

Reactivity

Human,Rat

Application

WB, IHC-P

Calculated MW

17 kDa

Observed MW

17 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR12630

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.